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| <p style="text-align: center;"><b>NATIONAL PHASE<br/>UTILITY APPLICATION</b></p> <p style="text-align: center;"><b>Transmittal to the (DO/EO/US)<br/>Under 35 USC 371</b></p> | <p>Attorney Docket No.: SAEG153.002APC<br/> First Named Inventor: Koushi NAKANO<br/> Int'l Application No.: PCT/JP2003/013743<br/> Int'l Filing Date: October 28, 2003<br/> Priority Date Claimed: October 29, 2002<br/> Title: NONBACTERIAL PROSTATITIS MODEL ANIMAL<br/> Express Mail Label No.: EV 309078535 US</p> |
| <p><b>Direct all correspondence to Customer No.: 20995</b></p>  |  |
| <p>Date: April 28, 2005<br/>Page 1 of 2</p>   |  |

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The following enclosures are transmitted herewith to be filed in the patent application of:

Inventors:

|                  |                     |
|------------------|---------------------|
| 1. Koushi NAKANO | 2. Tsukasa KIRIMOTO |
| 3. Yukio HAYASHI |                     |

**APPLICATION ELEMENTS:**

- (X) This is a FIRST submission of items concerning a filing under 35 U.S.C. § 371.
- (X) The U.S. has been elected (Article 31).
- (X) A copy of the International Application as filed (35 U.S.C. § 371(c)(2)) has been communicated by the International Bureau.
- (X) PCT/IB/308 enclosed.
- (X) An English translation of the International Application as filed is attached hereto.
- (X) Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. § 371(c)(3)) have not been and will not be made.

**OTHER APPLICATION PARTS:**

- (X) Preliminary Amendment in seven (7) pages.
- (X) Declaration and Power of Attorney in three (3) pages.
- (X) Recordation form cover sheet and Assignment in four (4) total pages (cover sheet & assignment).
- (X) Petition Under 37 CFR §1.84(a)(2) to Submit Color Drawings with 3 sets of color of Figures 3 and 4 and black and white photocopies for the color figures.
- (X) 7 Sheets of Drawings (all black and white).
- (X) International Search Report (PCT/ISA/210).
- (X) PCT Forms: PCT/IB/304.
- (X) International Application as Published (WO 2004/039148 A1) – face sheet only.
- (X) A verification of Translation.
- (X) PCT Request Form.

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|--|---|
| <b>NATIONAL PHASE<br/>UTILITY APPLICATION</b><br><b>Transmittal to the (DO/EO/US)</b><br><b>Under 35 USC 371</b> | Attorney Docket No.: SAEG153.002APC<br>First Named Inventor: Koushi NAKANO<br>Int'l Application No.: PCT/JP2003/013743<br>Int'l Filing Date: October 28, 2003<br>Priority Date Claimed: October 29, 2002<br>Title: NONBACTERIAL PROSTATITIS MODEL ANIMAL<br>Express Mail Label No.: EV 309078535 US |
| <b>Direct all correspondence to Customer No.: 20995</b>  |   |
| Date: April 28, 2005<br>Page 2 of 2  |   |

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**FILING FEES:**

| <b>FEES CALCULATION</b>   |                    |                  |   |                |
|---|--------------------|------------------|---|----------------|
| <b>FEES TYPE &amp; DETERMINATION</b>                                |                    | <b>LARGE FEE</b> | <b>CALCULATION</b>                                | <b>TOTAL</b>   |
| Basic Filing Fee under 1.492(a)                                     |                    | 1631 (\$300)     |   | \$300          |
| Search Fee under 1.492(b) ( <i>enter one in TOTAL column</i> )      |                    |                  |   |                |
| (1) USPTO was the ISA   |                    | 1641 (\$100)     |   | \$400          |
| (2) Foreign Search Report Enclosed                                  |                    | 1642 (\$400)     |   |                |
| (3) No Search Report Enclosed                                       |                    | 1632 (\$500)     |   |                |
| Examination Fee under 1.492(c) ( <i>enter one in TOTAL column</i> ) |                    |                  |   |                |
| (1) USPTO was IPEA & claims satisfy Art. 33 (1)-(4))                |                    | 1643 (\$100)     |   | \$200          |
| (2) Non US IPEA / Noncompliant Claims                               |                    | 1633 (\$200)     |   |                |
| Excess Claims   | 22 - 20 = <u>2</u> | 1615 (\$50)      | 2 x 50 =  | \$100          |
| Excess Ind. Claims  | 3 - 3 = 0          | 1614 (\$200)     | 0 x 200 =   | \$0            |
| Petition under 1.84(a)(2)   |                    |                  |   | \$130          |
| Assignment  |                    | 8021 (\$40)      | 1 x 40 =  | \$40           |
|   |                    |                  | <b>TOTAL FEE DUE</b>                              | <b>\$1,170</b> |
|   |                    |                  | <b>TOTAL FEE PAID (If Different Than Fee Due)</b> | <b>\$1,170</b> |

A check in the amount of **\$1,170** to cover the Total Fee Due is enclosed.

The Commissioner is hereby authorized to charge any additional fees which may be required, now or in the future, or credit any overpayment to Account No. 11-1410.

  
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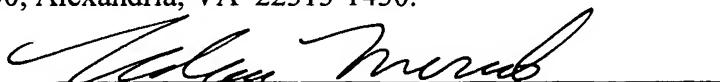
**CERTIFICATE OF MAILING BY "EXPRESS MAIL"**

**Attorney Docket No.** : SAEG153.002APC  
**Applicant(s)** : NAKANO, et al.  
**For** : NONBACTERIAL PROSTATITIS MODEL ANIMAL  
**Attorney** : Katsuhiro Arai  
**"Express Mail" Label No. :** EV 309078535 US  
**Date of Deposit** : April 28, 2005

I hereby certify that the accompanying

Transmittal letter; specification in 50 pages; 7 sheets of Drawings (black & white); Preliminary Amendment in seven (7) pages; **SIGNED** Declaration and Power of Attorney in 3 pages; Recordation Form Cover Sheet and Assignment in 4 pages; Petition Under 37 CFR §1.84 (a)(2) to Submit Color Drawings with 3 sets of color of Fig. 3 & 4 and black and white photocopies; International Search Report (PCT/ISA/210); PCT Forms: PCT/IB/304 & 308; International Application As Published (WO 2004/039148 A1) – face sheet only; PCT Request From; A Verification of Translation; \$1,170 Check for Filing Fee; Return Prepaid Postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and are addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

  
Nelson Merida

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10/533013  
JC12 Rec'd PCT/PTC 28 APR 2005

VERIFICATION OF TRANSLATION

I, the below named translator, hereby declare that:

My name and post office address are as stated below:

That I am knowledgeable in the English language and in the language in which the below identified international application was filed, and that I believe the English translation of the international application No. PCT/JP2003/013743 is a true and complete translation of the above identified international application as filed.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Date

April 15, 2005

Full name of the translator

Yumi KUJIME

Signature of the translator



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